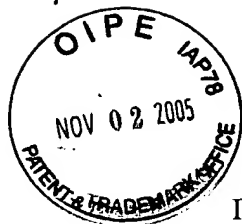


#19



PATENT APPLICATION
Docket No. 5038-063
Intel Ref. No. P9833

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent: 6,742,098

Date of Issue: May 25, 2004

Name of Patentee: John B. Halbert et al.

Title of Invention: DUAL-PORT BUFFER-TO-MEMORY INTERFACE

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attention: Supervisory Patent Examiner, Unit 2188

PETITION FOR CORRECTION OF INVENTORSHIP OF PATENT
(37 C.F.R. § 1.324)

1. This is a petition for correction of error in a

- ☐ misjoinder
☒ nonjoinder

of inventor(s) in the above issued patent. It is respectfully requested that the PTO issue a certificate correcting the error.

2. Enclosed herewith is (37 C.F.R. § 1.324(b)):

- A. ☒ a statement from each person who is being added as an inventor and/or
☐ a statement from each person who is being deleted as an inventor that the inventorship error occurred without any deceptive intention on his or her part.

B. A statement from the current named inventors who have not submitted a statement under A. above:

- ☒ agreeing to the change of inventorship

3. ☒ Also enclosed is the written consent of the assignee.

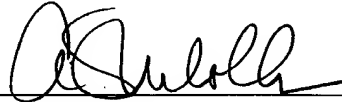
11/03/2005 TBESHAH1 00000005 6742098
01 FC:1464 130.00 GP

4. The fee required (37 C.F.R. § 1.20(b)-\$130.00) is paid as follows:

☒ to Credit card as shown on the attached credit card information authorization form PTO-2038.

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.



Alan T. McCollom
Reg. No. 28,881

MARGER JOHNSON & McCOLLOM
1030 SW Morrison Street
Portland, OR 97205
(503) 222-3613



20575

PATENT TRADEMARK OFFICE



PATENT APPLICATION
Attorney's Docket No. 5038-063
Intel Ref. No. P9833

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of: John B. Halbert et al.

Patent No. 6,742,098

Issued: May 25, 2004

Serial No. 09/678,751

Filed: October 3, 2000

For: DUAL-PORT BUFFER-TO-MEMORY INTERFACE

TRANSMITTAL LETTER

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attention: Supervisory Patent Examiner, Unit 2188

Enclosed for filing in the above-referenced patent are the following:

- ☒ Petition For Correction of Inventorship of Patent (37 C.F.R. § 1.324)
- ☒ Statement Agreeing to Change of Inventorship in Patent By Correctly Named Inventors (37 C.F.R. § 1.324(b)(2)) – FOUR (4) Statements
- ☒ Statement of Non-Deceptive Intent By Person Being Added By Petition to Change Inventorship in Patent (37 C.F.R. § 1.324(b)(1))
- ☒ Assent of Assignee to Correction and Addition to Original Named Inventors (37 C.F.R. § 1.324(b)(3))
- ☒ Assignment and Recordation Cover Sheet
- ☒ PTO Form 2038 authorizing credit card payment in the amount of \$170.00 (\$130.00 for Change of Inventorship fee; \$40.00 for Assignment recordation fee)
- ☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.

Customer No. 20575

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

Alan T. McCollom
Reg. No. 28,881

MARGER JOHNSON & McCOLLOM, P.C.
210 SW Morrison Street, Suite 400
Portland, OR 97204
503-222-3613

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
Date: October 31, 2005

Ravel Berman



PATENT APPLICATION
Docket No. 5038-063
Intel Ref. No. P9833

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent: 6,742,098

Date of Issue: May 25, 2004

Name of Patentee: John B. Halbert et al.

Title of Invention: DUAL-PORT BUFFER-TO-MEMORY INTERFACE

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attention: Supervisory Patent Examiner, Unit 2188

STATEMENT AGREEING TO CHANGE OF INVENTORSHIP IN PATENT BY
CORRECTLY NAMED INVENTORS
(37 C.F.R. § 1.324(b)(2))

I, an inventor signing below and who is correctly named in the above identified patent, make the following statement in support of the petition to correct the inventorship of this patent:

☒ I agree to the change of inventorship of this patent.

☐ I have no disagreement in regard to the requested change of inventorship of this patent.

Dated: _____

John B. Halbert

Dated: 10/6/05


James M. Dodd

Dated: _____

Chung Lam

Dated: _____

Randy M. Bonella



PATENT APPLICATION
Docket No. 5038-063
Intel Ref. No. P9833

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent: 6,742,098

Date of Issue: May 25, 2004

Name of Patentee: John B. Halbert et al.

Title of Invention: DUAL-PORT BUFFER-TO-MEMORY INTERFACE

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attention: Supervisory Patent Examiner, Unit 2188

STATEMENT AGREEING TO CHANGE OF INVENTORSHIP IN PATENT BY
CORRECTLY NAMED INVENTORS
(37 C.F.R. § 1.324(b)(2))

I, an inventor signing below and who is correctly named in the above identified patent, make the following statement in support of the petition to correct the inventorship of this patent:

- ☒ I agree to the change of inventorship of this patent.
- ☐ I have no disagreement in regard to the requested change of inventorship of this patent.

Dated: _____

John B. Halbert

Dated: _____

James M. Dodd

Dated: 4/21/05

Chung Lam

Dated: _____

Randy M. Bonella



PATENT APPLICATION
Docket No. 5038-063
Intel Ref. No. P9833

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent: 6,742,098

Date of Issue: May 25, 2004

Name of Patentee: John B. Halbert et al.

Title of Invention: DUAL-PORT BUFFER-TO-MEMORY INTERFACE

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attention: Supervisory Patent Examiner, Unit 2188

STATEMENT AGREEING TO CHANGE OF INVENTORSHIP IN PATENT BY
CORRECTLY NAMED INVENTORS
(37 C.F.R. § 1.324(b)(2))

I, an inventor signing below and who is correctly named in the above identified patent, make the following statement in support of the petition to correct the inventorship of this patent:

- ☒ I agree to the change of inventorship of this patent.
- ☐ I have no disagreement in regard to the requested change of inventorship of this patent.

Dated: _____

John B. Halbert

Dated: _____

James M. Dodd

Dated: _____

Chung Lam

Dated: 4/22/2005

Randy M. Bonella



PATENT APPLICATION
Docket No. 5038-063

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent: 6,742,098

Date of Issue: May 25, 2004

Name of Patentee: John B. Halbert et al.

Title of Invention: DUAL-PORT BUFFER-TO-MEMORY INTERFACE

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attention: Supervisory Patent Examiner, Unit 2188

STATEMENT OF NON-DECEPTIVE INTENT BY PERSON BEING ADDED BY
PETITION TO CHANGE INVENTORSHIP IN PATENT
(37 C.F.R. § 1.324(b)(1))

I, the person who is being added as an inventor by the petition being submitted to correct the inventorship of this patent do hereby declare that the inventorship error in failing to include my name as an inventor on this patent occurred without any deceptive intention on my part.

Dated: 4-20-2005

Thomas J. Holman
Thomas J. Holman



PATENT APPLICATION
Docket No. 5038-063
Intel Ref. No. P9833

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent: 6,742,098

Date of Issue: May 25, 2004

Name of Patentee: John B. Halbert et al.

Title of Invention: DUAL-PORT BUFFER-TO-MEMORY INTERFACE

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attention: Supervisory Patent Examiner, Unit 2188

STATEMENT AGREEING TO CHANGE OF INVENTORSHIP IN PATENT BY
CORRECTLY NAMED INVENTORS
(37 C.F.R. § 1.324(b)(2))

I, an inventor signing below and who is correctly named in the above identified patent, make the following statement in support of the petition to correct the inventorship of this patent:

☒ I agree to the change of inventorship of this patent.

☐ I have no disagreement in regard to the requested change of inventorship of this patent.

Dated: 27 Sept 05

John B. Halbert
John B. Halbert

Dated: _____

James M. Dodd

Dated: _____

Chung Lam

Dated: _____

Randy M. Bonella



PATENT
Docket No. 5038-063
Intel Ref No. P9833

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of: John B. Halbert et al.

Patent No.: 6,742,098

Issued: May 25, 2004

Serial No.: 09/678,751

Filed: October 3, 2000

For: DUAL-PORT BUFFER-TO-MEMORY INTERFACE

Mail Stop Petitions
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**ASSENT OF ASSIGNEE TO CORRECTION AND
ADDITION TO ORIGINAL NAMED INVENTORS**

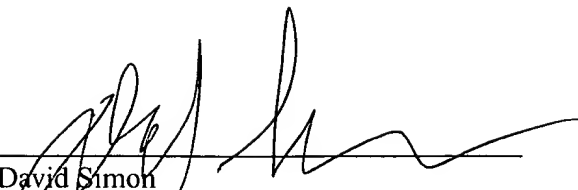
I, David Simon, Chief Patent Counsel and duly authorized representative of Intel Corporation (a Delaware corporation), having a place of business at 2200 Mission College Blvd., Santa Clara, CA, 95052-8119, assignee of the above-described U.S. Patent No. 6,742,098, by an Assignment executed on February 6, 2001 (John B. Halbert and Randy M. Bonella), February 7, 2001 (James M. Dodd), February 12, 2001 (Chung Lam), and recorded in the U.S. Patent and Trademark Office on February 26, 2001 at Reel/Frame 011557/0987 (copy enclosed) represent that I am authorized to act on behalf of the assignee.

//

//

Assignee hereby assents to the correction of inventorship filed herewith.

Date: 10/18/03



David Simon
Chief Patent Counsel



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MAY 11, 2001

PTAS

MARGER JOHNSON & MCCOLLOM, P.C.
GRACIEIA G. COWGER
1030 S.W. MORRISON STREET
PORTLAND, OREGON 97205



101631103A

COPY

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/26/2001

REEL/FRAME: 011557/0987
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HALBERT, JOHN B.

DOC DATE: 02/06/2001

ASSIGNOR:

DODD, JAMES M.

DOC DATE: 02/07/2001

ASSIGNOR:

LAM, CHUNG

DOC DATE: 02/12/2001

ASSIGNOR:

BONELLA, RANDY M.

DOC DATE: 02/06/2001

ASSIGNEE:

INTEL CORPORATION
2200 MISSION COLLEGE BLVD.
P.O. BOX 58119
SANTA CLARA, CALIFORNIA 95052-8119

SERIAL NUMBER: 09678751
PATENT NUMBER:

FILING DATE: 10/03/2000
ISSUE DATE:

011557/0987 PAGE 2

SHARON BROOKS, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

03-09-2001



101631103

ENT APPLICATION
Attorney's Do. No. 5038-063



2.26.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX ASSIGNMENT

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Please record the attached original document or copy thereof and return the recorded instrument to the undersigned.

1. Name of parties conveying an interest: (1) John B. Halbert
(2) James M. Dodd
(3) Chung Lam
(4) Randy M. Bonella
2. Name and address of party receiving an interest: Intel Corporation
2200 Mission College Blvd.
P.O. Box 58119
Santa Clara, CA 95052-8119
3. Description of the interest conveyed:

☒ Assignment ☐ Change of Name ☐ Security Agreement ☐ Merger

Date of execution of attached document:

- (1) February 6, 2001
- (2) February 7, 2001
- (3) February 12, 2001
- (4) February 6, 2001

02/28/2001 TGEDAMU1 00000128 09678751
05 FC:581

40.00 00

4. Application number(s) or patent number(s). Additional sheet attached? Yes ___ No X

A. Patent Application No. 09/678,751

B. Patent No.

5. Name and address of party to whom correspondence concerning document should be mailed:

MARGER JOHNSON & McCOLLOM, P.C.
1030 S.W. Morrison Street
Portland, Oregon 97205
Telephone: (503) 222-3613

6. Number of applications and patents involved: 1
7. Enclosed is our check for \$40
8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

02/28/2001 TGEDAMU1 00000128 09678751

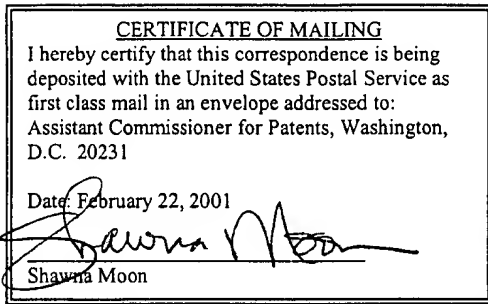
04 FC:115

110.00 00

9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: February 22, 2001

Respectfully submitted,
MARGER JOHNSON & McCOLLOM, P.C.



Graciela G. Cowger
Graciela G. Cowger
Reg. No. 42,444

Total number of pages comprising
cover sheet and attached assignment: 7

MARGER JOHNSON & McCOLLOM, P.C.
1030 SW Morrison Street
Portland, OR 97205
(503) 222-3613



ASSIGNMENT

Assignor:	John B. Halbert 15045 SW Emerald Court Beaverton, OR 97007	James M. Dodd 4561 Barnett Ranch Rd. Shingle Springs, CA 95685
------------------	--	--

Assignor:	Chung Lam 560 Dory Lane Redwood City, CA 94065	Randy Bonella 4122 SW Garden Home Rd. Portland, OR 97219
------------------	--	--

Assignee: Intel Corporation (a Delaware corporation)

Address: 2200 Mission College Blvd.
P.O. Box 58119
Santa Clara, CA 95052-8119

**Title of
Invention:** **DUAL-PORT BUFFER-TO-MEMORY INTERFACE**

U.S. Patent Application:

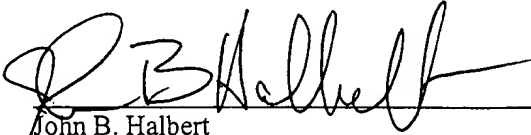
Application Serial No.: 09/678,751

Filing Date: September 29, 2000

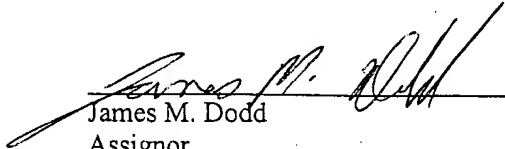
For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

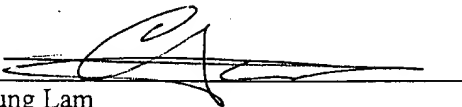
Executed at Feb, this 06 day of Feb, 2001.


John B. Halbert
Assignor

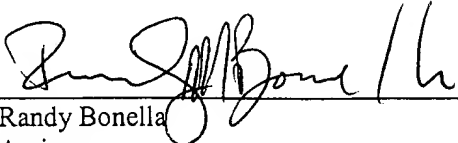
Executed at Folsom CA, this 7th day of
February, 2001.


James M. Dodd
Assignor

Executed at Santa Clara, CA, this 12th day of
February, 2001.


Chung Lam
Assignor

Executed at Intel, this 06 day of
February, 2001.



Randy Bonella
Assignor

Art Unit: 2188



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. Box 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

Alan T. McCollom
MARGER JOHNSON & MCCOLLOM
1030 SW Morrison Street
Portland, OR 97205

In re Application of: Halbert et al.)
Application No. 09/678,751) *PETITION FILED UNDER 37 CFR 1.324*
Attorney Docket No. 5038-063) *TO ADD AN INVENTOR TO THE*
Filed: October 3, 2000) *APPLICATION*
For: DUAL-PORT BUFFER TO MEMORY)
INTERFACE)

In the papers filed on October 31, 2005, the applicants submitted a petition under 37 CFR 1.324 requesting correction of the inventorship. In the petition, the applicants requested that Mr. Thomas J. Holman be added as one of the inventors of the instant application. The petition included the following information in support of the petition:

- (1) A request to correct the inventorship setting forth the desired inventorship change;
- (2) A statement from Mr. Jason Clark that the error in inventorship occurred without deceptive intention on his part;
- (3) An oath or declaration by the actual inventors as required by § 1.63;
- (4) The processing fee set forth in § 1.17(i); and
- (5) The written consent of the assignee (see § 3.73(b) of this chapter).

A review of the application reveals that the papers filed October 31, 2005, sufficiently establish that this nonprovisional application, as filed, through error and without deceptive intent, improperly set forth the inventorship, and accordingly, this application has been corrected in compliance with 37 CFR 1.324. The inventorship of this application has been changed by adding Mr. Thomas J. Holman as an inventor on the application.

The application will be forwarded to the Office of Initial Patent Examination (OIPE) for issuance of a corrected filing receipt, and correction of Office records to reflect the inventorship as corrected.

Application/Control Number: 09/678,751

Page 3

Art Unit: 2188

Inquiries to this decision may be directed to Supervisory Patent Examiner (SPE) Pierre Vital at (571) 272-4215.



PIERRE VITAL
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100